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Sequence Listing was accepted.

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Reviewer: markspencer

Timestamp: [year=2009; month=8; day=6; hr=13; min=11; sec=30; ms=14;]

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Application No: 10507355 Version No: 2.0

Input Set:

Output Set:

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Finished: 2009-07-20 20:14:08.194
Elapsed: 0 hr(s) 0 min(s) 2 sec(s) 854 ms
Total Warnings: 20
Total Errors: 0
No. of SeqIDs Defined: 31
Actual SeqID Count: 31

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SEQUENCE LISTING

<110> DLF-TRIFOLIUM A/S
RISOE NATIONAL LABORATORY
NIELSEN, Klaus K
JENSEN, Christian S
GAO, Caixa
SALCHERT, Klaus

<120> METHOD OF REPRESSING FLOWERING IN A PLANT

<130> 0147-0262PUS1

<140> 10507355
<141> 2005-06-09

<150> PCT/EP03/02629
<151> 2003-03-10

<150> US 60/363,125
<151> 2002-03-11

<160> 31

<170> PatentIn version 3.5

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Ser Asn Lys Leu Val Phe Asn Gly His Glu Leu Tyr Pro Ser Ala Val
35 40 45

Val Ser Lys Pro Arg Val Glu Val Gln Gly Gly Asp Leu Arg Ser Leu
50 55 60

| | | | | | | | | | | | | | | | |
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Tyr Leu Arg Glu His Leu His Trp Ile Val Ser Asn Ile Pro Gly Thr
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Thr Asp Ala Ser Phe Gly Gly Glu Val Met Ser Tyr Glu Ser Pro Lys
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Pro Asn Ile Gly Ile His Arg Phe Ile Phe Val Leu Phe Lys Gln Lys

115

120

125

Arg Arg Gln Thr Val Ser Val Pro Ser Phe Arg Asp His Phe Asn Thr
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35 40 45

Ser Ser Val Ser Ser Lys Pro Arg Val Glu Ile His Gly Gly Asp Leu
50 55 60

Arg Ser Phe Phe Thr Leu Val Met Ile Asp Pro Asp Val Pro Gly Pro
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Ser Asp Pro Phe Leu Lys Glu His Leu His Trp Ile Val Thr Asn Ile
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Pro Gly Thr Thr Asp Ala Thr Phe Gly Lys Glu Val Val Ser Tyr Glu
100 105 110

Leu Pro Arg Pro Ser Ile Gly Ile His Arg Phe Val Phe Val Leu Phe
115 120 125

Arg Gln Lys Gln Arg Arg Val Ile Phe Pro Asn Ile Pro Ser Arg Asp
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Val Ser Tyr Asn Lys Lys Gln Val Ser Asn Gly His Glu Leu Phe Pro
35 40 45

Leu Ala Val Ser Ser Lys Pro Arg Val Glu Ile His Asp Gly Asp Leu
50 55 60

Arg Ser Phe Phe Thr Leu Val Met Thr Asp Pro Asp Val Pro Asn Pro
65 70 75 80

Ser Asp Pro Phe Leu Lys Glu Arg Leu His Trp Leu Val Met Asn Ile
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Pro Gly Thr Thr Asp Ala Thr Phe Gly Lys Glu Val Val Ser Tyr Glu
100 105 110

Leu Pro Lys Pro Asn Ile Gly Ile His Arg Tyr Val Phe Val Leu Phe
115 120 125

Arg Gln Lys Gln Arg Arg Val Lys Phe Pro Ser Asn Ile Ile Ser Arg
130 135 140

Asp Gln Phe Asn Thr Arg Glu Phe Ala Ile Glu Asn Asp Leu Gly Leu

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20 25 30

Val Ser Tyr Asn Lys Lys Gln Val Ser Asn Gly His Glu Leu Phe Pro
35 40 45

Leu Ala Val Ser Ser Lys Pro Arg Val Glu Ile His Asp Gly Asp Leu
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Arg Ser Phe Phe Thr Leu Val Met Thr Asp Pro Asp Val Pro Asn Pro
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Ser Asp Pro Phe Leu Lys Glu Arg Leu His Trp Leu Val Met Asn Ile
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Pro Gly Thr Thr Asp Ala Thr Phe Gly Lys Glu Val Val Ser Tyr Glu
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Leu Pro Lys Pro Asn Ile Gly Ile His Arg Tyr Val Phe Val Leu Phe
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Arg Gln Lys Gln Arg Arg Val Lys Phe Pro Ser Asn Ile Ile Ser Arg
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Asp Gln Phe Asn Thr Arg Glu Phe Ala Ile Glu Asn Asp Leu Gly Leu
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Tyr Asn Ser Asn Asn Ser Ile Lys His Val Tyr Asn Gly His Glu Leu
35 40 45

Phe Pro Ser Ala Val Thr Ser Thr Pro Arg Val Glu Val His Gly Gly
50 55 60

Asp Met Arg Ser Phe Phe Thr Leu Ile Met Thr Asp Pro Asp Val Pro
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Gly Pro Ser Asp Pro Tyr Leu Arg Glu His Leu His Trp Ile Val Thr
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Asp Ile Pro Gly Thr Thr Asp Ser Ser Phe Gly Lys Glu Val Val Ser
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Tyr Glu Met Pro Arg Pro Asn Ile Gly Ile His Arg Phe Val Phe Leu
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Leu Phe Lys Gln Lys Lys Arg Gly Gln Ala Met Leu Ser Pro Pro Val
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Asn Ser Ser Lys His Val Tyr Asn Gly His Glu Leu Phe Pro Ser Ser
35 40 45

Val Thr Ser Lys Pro Arg Val Glu Val His Gly Gly Asp Leu Arg Ser
50 55 60

Phe Phe Thr Met Ile Met Ile Asp Pro Asp Val Pro Gly Pro Ser Asp
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Pro Tyr Leu Arg Glu His Leu His Trp Ile Val Thr Asp Ile Pro Gly
85 90 95

Thr Thr Asp Cys Ser Phe Gly Lys Glu Ile Val Gly Tyr Glu Met Pro
100 105 110

Arg Pro Asn Ile Gly Ile His Arg Phe Val Phe Leu Leu Phe Lys Gln
115 120 125

Lys Lys Arg Gln Thr Val Leu Thr Ala Pro Leu Ser Arg Asp Arg Phe